



Sharp Microelectronics

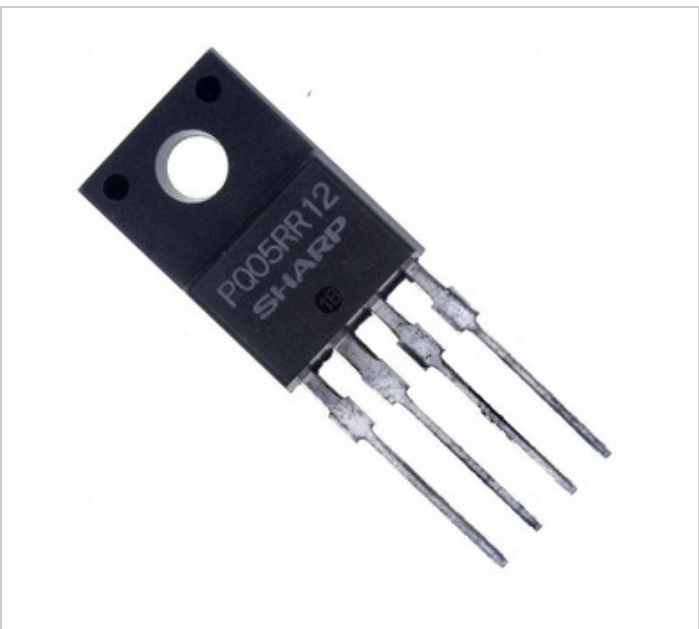


Image may be representation. See specifications for product details.

PQ05RR12

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PQ05RR12                                                                                                             |
| Manufacturer/Brand: | Sharp Microelectronics                                                                                               |
| Product description | IC REG LINEAR 5V 1A TO220-4                                                                                          |
| Datasheets:         |  PQ05RR12.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

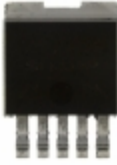
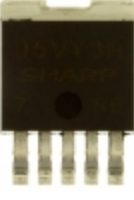
REQUEST FOR QUOTATION

| Specifications of PQ05RR12     |                                                                                                  |
|--------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                    | PQ05RR12                                                                                         |
| MANUFACTURER                   | Sharp Microelectronics                                                                           |
| DESCRIPTION                    | IC REG LINEAR 5V 1A TO220-4                                                                      |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                     |  PQ05RR12.pdf |
| VOLTAGE DROPOUT (MAX)          | -                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 5V                                                                                               |
| VOLTAGE - OUTPUT (MAX)         | -                                                                                                |
| VOLTAGE - INPUT (MAX)          | 24V                                                                                              |
| SUPPLIER DEVICE PACKAGE        | TO-220-4                                                                                         |
| SERIES                         | -                                                                                                |
| PROTECTION FEATURES            | Over Current, Over Temperature                                                                   |
| PACKAGING                      | Tube                                                                                             |
| PACKAGE / CASE                 | TO-220-4                                                                                         |
| PSRR                           | 55dB (120Hz)                                                                                     |
| OUTPUT TYPE                    | Fixed                                                                                            |
| OUTPUT CONFIGURATION           | Positive                                                                                         |
| OTHER NAMES                    | 425-1599-5                                                                                       |
| OPERATING TEMPERATURE          | -20°C ~ 80°C                                                                                     |
| NUMBER OF REGULATORS           | 1                                                                                                |
| MOUNTING TYPE                  | Through Hole                                                                                     |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                               |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-220-4                               |
| CURRENT - QUIESCENT (IQ)       | 10mA                                                                                             |
| CURRENT - OUTPUT               | 1A                                                                                               |
| CONTROL FEATURES               | Reset                                                                                            |

Related Tags

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| Sharp Microelectronics PQ05RR12 | PQ05RR12 Distributor            | PQ05RR12 Supplier                   |
| PQ05RR12 Price                  | PQ05RR12 Pictures               | PQ05RR12 Image                      |
| PQ05RR12 PDF Datasheet          | PQ05RR12 Download Datasheet     | PQ05RR12 Datasheet                  |
| PQ05RR12 Stock                  | Buy PQ05RR12                    | Buy Sharp Microelectronics PQ05RR12 |
| Sharp Microelectronics PQ05RR12 | Sharp Microelectronics Supplier | Sharp Microelectronics Distributor  |
| Sharp Microelectronics PQ05RR12 | Sharp Electronics PQ05RR12      |                                     |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PQ05RD21J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 2A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>PQ05RR13</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>PQ05RR1</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>           |  <div><b>PQ05VY053ZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 5A TO263<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>PQ05VY053ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 5A TO263<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>PQ05RD1B</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>PQ05RD21</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 2A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>PQ05RD1B1J00H</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
|  <div><b>PQ05RR11</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR 5V 1A TO220-4<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>PQ05VY3H3ZZ</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 3.5A TO263<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>PQ05VY3H3ZPH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 3.5A TO263<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PQ05VY053ZZH</b><br/>Manufacturers: Sharp Microelectronics<br/>Description: IC REG LINEAR POS ADJ 5A TO263<br/>In stock: Out stock<br/><div>RFQ</div></div>  |